Application/Control Number: 10/003,058

Art Unit: 2600

## **CLMPTO 10/25/04 JW**

Amend 3,6,7,

update mid \$10 indicate includes a \$10 of seid settable service provides from which seid page was escalved.

41. (Original) The article of manufacture of claim 29, further computating a matchine acceptable medium including content that when acceptable matchine acceptable page to not received within a product mined period of these:

ewitch to a second frequency bend and transmitting a second page request packet to a.

host across a politike network; and

morive a callular spage from raid host in response to said paper acquest parties, identifying, said outlains service provider browheating at said second frequency band as one which supports said solicies service.

- 43. (Original) The efficie of manufacture of sides 41, forther comprising a manthine accessible modium including content that when accessed by a martine causes the marking to update sold SED table to include a SED of cold collidar service provider from which and page was resolved.
- J. [Amended] A method as plained in Claim 1, wherein the monitored obscarteristic of novement comprises a speed companion.
- A method so claimed in plaim 3 where the step of changing the mode of processing of the Incoming apread spectrum signal comprises

  D. harrowing the ranging of fitting-unclass except during algorithm as a function of the speed companent.
  - A method as defined in Chim 1, wherein the objectivelies of movement comprises the mobile terminal being in a stationary state.
  - 4. [Associated) A method as obstrond in Claim 1, wherein the step of changing the mode of processing of the incoming spread spectrum signal comprises switching signal tracking loops within the terminal.
  - 7. (Animals) A method so claimed in Claim 1, wherein the step of charging the wode of processing of the incoming aprend spectrum signal committee increasing the integration time amployed within an integrator within the mobile terrainel.

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- 6. A method as claimed in any one of Cisims 1 to 7, wherein the 6 step of changing the mode of processing of the incoming agreed spectrum signal comprises taking a anapahot of the incoming agreed spectrum signal only when sither the speed or acceleration of the mobile terminal is below a predictamined threshold.
- B. A spread spectrum receiver for a mobile isominal and including means for proceeding the signal for the purpose of signal acquisition and signal fracting, means for mobileignal the movement of the mobile isominal grains farthing a signal indicative of a characteristic of movement of the mobile isominal, characterised by means for changing the mode of processing of the incoming sphead spectrum signal in response to the signal indicating the solid characteristic of movement of the mobile isominal.
- 10. A receiver as ultiformal in Claim 9, wherein the monifored characteristic of movement of the mobile terminal comprises an acceleration/decision/or characteristic.
  - 11. A receiver se claimed in Claim 9 or 10, wherein the monitored discretished of movement comprises a speed compound.
- 12. A remiver according to claim 11 wherein the step of changing the mode of processing of the incoming agreed appointm signal comprises namewing the ranging of frequencies swept during eighal acquisition as a function of the apaed component.
- A receiver as claimed in Claim 9, wherein the characteristic of movement comprises the mobile terminal being in a rissipnery chice.
- 14. A received as claimed to any one of Claims 9 to 19, wherein the step of changing the mode of proceeding of the incoming apmed approxim signal comprises switching aignal tracking loops within the terminal.
- 25. A receiver as defined in any one of Claims 9 to 14, wherein the step of changing the mode of processing of the incoming spread systems signal comprises increasing the integration time employed within an integration within the mobile terminal.
- 18. A receiver as alatmed in any one of Claims 9 to 15, wherein the step of changing the mode of processing of the incoming spread spectrum signal comprises faiding a snepother of the incoming spread spectrum signal only when either the speed of spectrum of the mobile terminal is below a predetermined insetted.